



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yellin, et al. Art Unit: 2124
Serial No.: 09/680,665 Examiner: Chat C. Do
Filed : October 6, 2000
Title : METHOD AND APPARATUS FOR EFFECTIVELY PERFORMING
LINEAR TRANSFORMATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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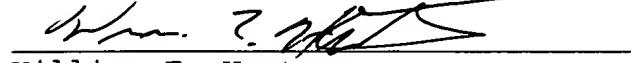
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Respectfully submitted,

Date: 04/26/04



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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-346001	Application No. 09/680,665
Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>			
APR 29 2004 <small>U.S. PATENT & TRADEMARK OFFICE</small>		Applicant Yellin, et al. Filing Date October 6, 2000	Group Art Unit 2124

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,357,454	10/18/1994	Dent			
	AB	5,561,618	10/01/1996	Dehesh			
	AC	5,574,675	11/12/1996	Lin			
	AD	5,870,378	02/09/1999	Huang et al.			RECEIVED
	AE						MAY 04 2004
	AF						
	AG						Technology Center 2100
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes
	AL	10/308672	11/17/1998	Japan			X
	AM	02-273867	11/08/1990	Japan			Abstract only
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
	AQ	Henning F. Harmuth "Transmission of Information by Orthogonal Functions", Springer-Verlag, Berlin, Heidelberg, New York, 1969					
	AR	V.V. Losev et al., "Determination of the Phase of a Pseudorandom Sequence from Its Segment Using Fast Transforms", Radio Engineering & Electronic Physics, Vol. 26, August 1981					
	AS	V.V. Loseev, "The Upper Boundary of Complexity of Multiplication of a Vector by a Binary Matrix", Radio Engineering & Electronic Physics, Vol. 25, November 1980					
	AT						

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	